

# Product Datasheet

## p21/CIP1/CDKN1A Antibody [PE] AF1047P

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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**AF1047P**

p21/CIP1/CDKN1A Antibody [PE]

| Product Information         |   |
|-----------------------------|---|
| Unit Size                   | 0.1 ml  |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| Storage                     | Store at 4C in the dark.  |
| Clonality                   | Polyclonal  |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG   |
| Conjugate                   | PE  |
| Purity                      | Antigen Affinity-purified   |
| Buffer                      | PBS   |
| Product Description         |   |
| Host                        | Goat  |
| Gene ID                     | 1026  |
| Gene Symbol                 | CDKN1A  |
| Species                     | Human   |
| Specificity/Sensitivity     | Detects human p21 in Western blots.   |
| Immunogen                   | <i>E. coli</i> -derived recombinant human p21<br>Ser2-Pro164<br>Accession # P38936  |
| Product Application Details |   |
| Applications                | Western Blot, Immunohistochemistry, Immunoprecipitation, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunoprecipitation, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to AF1047P**

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|            |   |
|------------|---|
| AB-108-CP  | Goat IgG Isotype Control [PE]                 |
| NBP2-22976 | Recombinant Human p21/CIP1/CDKN1A His Protein |
| DYC1047-2  | p21/CIP1/CDKN1A [Biotin]                      |
| AF835      | Caspase-3 Antibody [Unconjugated] - Active    |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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